

2170129-1 ACTIVE

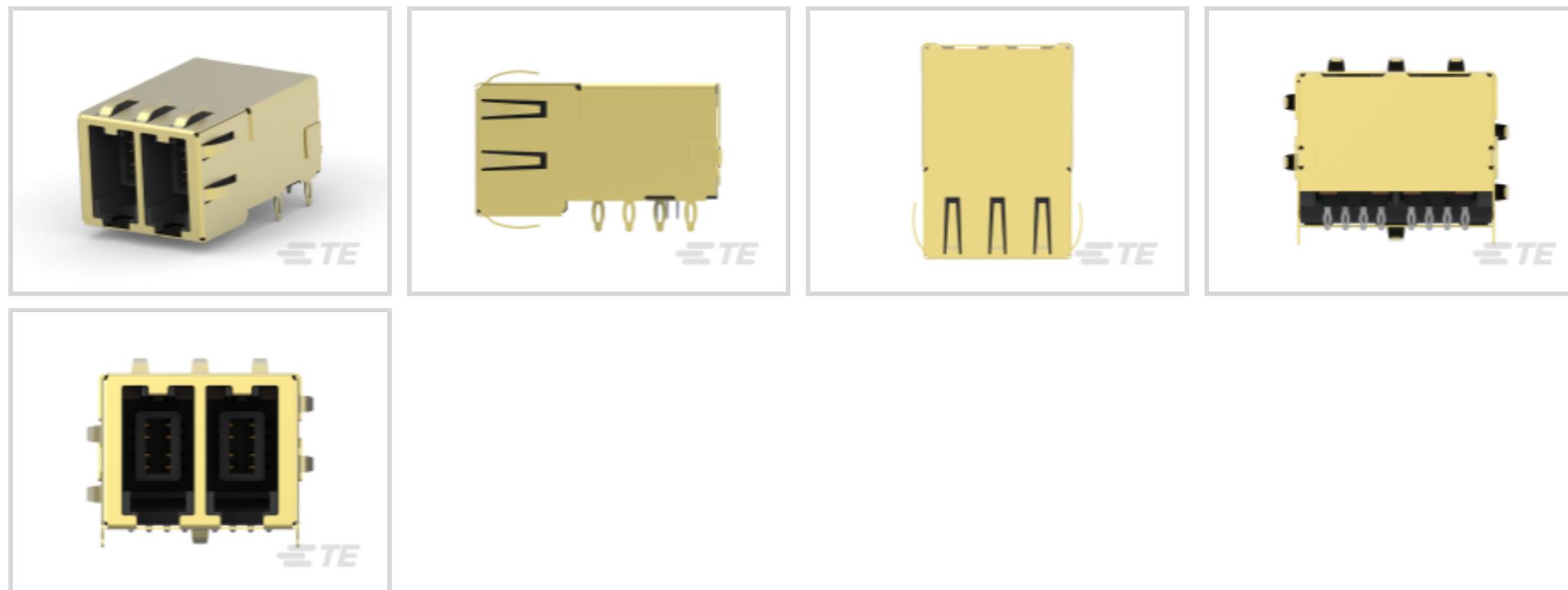
TE Internal #: 2170129-1

RJ Point Five Connectors, Multiple Ports, Ganged, 1 x 2, RJ point five, High Connector Contact Density, Jack, Shielded, Cat 5e, Standard - Latch Down

[View on TE.com >](#)



Connectors > Modular Jacks & Plugs > RJ Point Five Connectors > RJ Point Five Plug Kit: Single Plug



Port Configuration: **Multiple Ports**

Multiple Port Configuration: **Ganged**

Port Matrix Configuration: **1 x 2**

Modular Jacks & Plugs Products: **RJ point five**

Connector Contact Density: **High**

[All RJ Point Five Plug Kit: Single Plug \(4\)](#)

Features

Product Type Features

Connector System	Cable-to-Board
Modular Jacks & Plugs Products	RJ point five
Modular Connector Style	Jack
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Right Angle
Number of Positions	8
Port Configuration	Multiple Ports
Multiple Port Configuration	Ganged
Port Matrix Configuration	1 x 2
Connector Contact Density	High
Number of Loaded Positions	8
EMI Finger Location	Bottom, Sides

Signal Characteristics

Data Rate	1000 Mb/s
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Body Features

Modular Jack Latch Orientation	Standard - Latch Down
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Contact Features

Contact Current Rating (Max)	.02 A, 1 A
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Mating Entry Location	Side
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Centerline (Pitch)	1.25 mm, 1.3 mm[.049 in][.051 in]
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Usage Conditions

Operating Temperature Range	0 - 70 °C[32 - 158 °F]
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Operation/Application

Indicator Type	Lightpipe
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Circuit Application	Signal
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Shielded	Yes
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Industry Standards

Performance Category	Cat 5e
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Packaging Features

Packaging Method	Box & Tray, Tray
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Perfluorobutane sulfonic acid (PFBS) and its salts (.13% in Component Part)
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Halogen Content

Article Safe Usage Statements:

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Not Low Halogen - contains Br or Cl > 900 ppm.

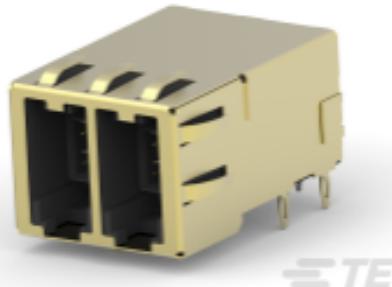
Solder Process Capability

Not applicable for solder process capability

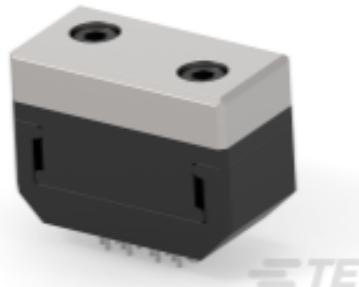
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # CAT-P7553-C76264
RJ Point Five Plug Kit: Single Plug



TE Part # 2185218-1
ASSY, EXTRACTION TOOL

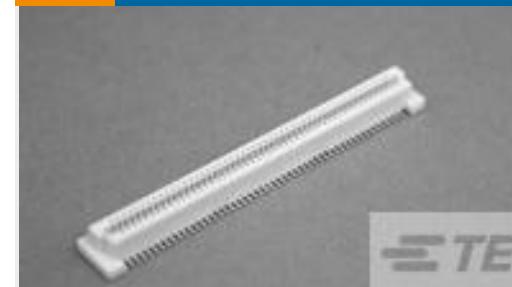
Customers Also Bought



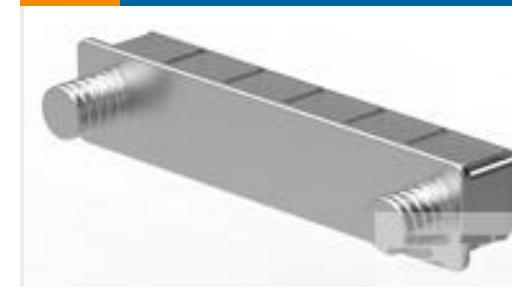
TE Part # 5179029-8
0.8FH,P06H.5,160,08/Sn,TU



TE Part # 5177986-4
0.8FH,P05H.5,100,08/Sn,TR,SC



TE Part # 5177985-1
0.8FH,R05H.5,040,08/Sn,TR,SC



TE Part # 2149151-1
EMI/Dust Cover, CFP



Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2170129-1_A2.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2170129-1_A2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2170129-1_A2.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English